

CUSTOMER NO. 24737

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of ) Examiner: P. MEHTA  
M. BREEUWER )  
Serial No.: 10/562,892 ) Art Unit: 3737  
Filed: December 29, 2005 ) Confirmation: 6935  
For: **NON-INVASIVE** )  
**QUANTITATIVE** )  
**MYOCARDIAL** )  
**PERFUSION ASSESSMENT** )  
Date of Last Office Action: )  
November 2, 2009 )  
Attorney Docket No.: ) Cleveland, OH 44114  
NL030839US1 ) August 12, 2010

**AMENDMENT UNDER 37 C.F.R. 1.312**

Box Issue Fee  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Amendment is being made pursuant to the Notice of Allowance which was mailed May 13, 2010.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.

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CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this **AMENDMENT** and accompanying documents in connection with U.S. Serial No. 10/562,892 are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

August 12 2010  
Date

Patricia A. Heim  
Patricia A. Heim

OK TO ENTER: /P.M./